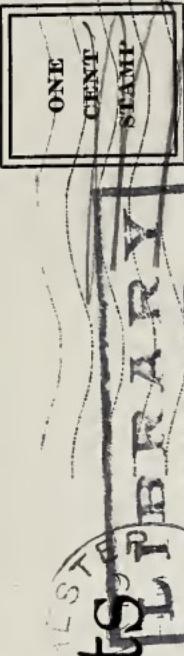


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Fruit Tree Specialists



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U. S. Department of Agriculture.

U. S. DEPARTMENT OF AGRICULTURE.

Official Business

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U. S. DEPARTMENT OF AGRICULTURE,

JOE SHADOW NURSERY CO.

INC.

WINCHESTER, TENN.

Address

From

WASHINGTON, D. C.

BUREAU OF PLANT INDUSTRY,
Horticultural and Pomological Investigations.

8-4767

M. R. N.



Joe Shadow Nursery Co. INC.

Winchester, Tenn.

A. J. SHADOW, Sec'y and Treas.
W. A. SHADOW, B. S. A. Field Mgr.
C. A. SHADOW, Asst. Mgr.

JOE SHADOW
FOUNDER AND ADVISER

Buy Dependable Nursery Stock

In presenting this folder, we realize that it is no more than a suggestion for supplying nursery stock to meet your wants. We have selected a list of the best varieties that are on the market today, and we feel that these suggestions will enable you to select what you want with much ease, without the worry of choosing from a large catalogue containing many varieties.

In selecting nursery stock, the most important thing is to buy dependable stock. We wish to state that our nurseries are founded on the principles and forty-two years' experience of Joe Shadow, one of the pioneer nurserymen of Tennessee. Mr. Shadow specializes in growing June-budded peach trees for the commercial planters and is known throughout the nation. The business of today is being conducted by three sons, as mentioned above, with the co-operation of Joe Shadow as active adviser at all times.

Mr. Shadow has five sons now entering into the present management of the business: A. J. Shadow, W. A. Shadow, and C. A. Shadow, all young men and now actively engaged in the operation of the nursery; J. G. Shadow and H. A. Shadow are now in college preparing to enter the business later.

Our Motto: "Co-operation and five strong."

Our Policy

The spirit which pervades our business is a matter of pride with us. "Fair Play," it seems to us, would be a brief and concise expression covering our attitude in all our transactions. You must be pleased with what you buy of us or the transaction is but half completed.

Acquaint yourself with us and with our policy; we know you'll like the latter and hope you'll like us and those who work with us, and reflect our "fair play" attitude.





Kinnard's Choice.

Apples

Arkansas Black. Vigorous, upright grower. Fruit medium to large; beautiful dark color, almost black; the flesh is yellowish, slightly sub-acid, crisp and of fine flavor. One of the best apples for cooking purposes.

Ben Davis. (American). Late; fruit round, medium to large; skin yellow, with red stripes; flesh white, tender, juicy, sub-acid. Highly valued market variety as it is very showy.

Black Ben. Fine grained, tender, pleasant, mild, sub-acid; tree healthy, vigorous and hardy; an annual and prolific bearer.

Delicious. The National Dessert Apple. Successful wherever Apples grow. Large, conical shaped, beautifully colored, striped red over yellow. Flesh tender, with rich, distinctive flavor, very aromatic and pleasant to the taste.

Early Harvest. Fruit medium size, skin yellow, flesh very white, tender and juicy.

Gano. Similar, but superior to Ben Davis. It has all the good qualities in a higher degree, more brilliant colorings, runs more even in size and keeps fully as late.

Grimes Golden. Fair size, yellow, of highest quality. Tree a vigorous grower and productive. We do not advise general planting except in very favorable locations.

Horse. Large; yellow, occasional blush next the sun; oblate conical; sub-acid and good. Popular for cooking, drying and cider.

Jonathan. Medium size, red; extra quality; tender, juicy, and rich. Tree a slender grower; very productive. One of the best for table or market, but like Grimes Golden, should not be planted in the extreme North.

Kinnard's Choice. Tennessee origin. Size large; color dark red on yellow ground; beautiful, large, showy Apple; bears quite young; quality one of the best. A fine winter Apple for Piedmont and mountain sections.

Red Astrachan. Rich, juicy and acid; a strong growing tree, perfectly hardy and a good bearer.

Stayman Winesap. Tree much in appearance like Winesap; fruit hangs well on the tree. Fruit medium to large, greenish yellow, striped with dark, dull red; flesh yellow, firm, tender, juicy, rich, mild sub-acid.

Winesap. Medium, dark red, sub-acid; excellent. Tree a moderate grower and abundant bearer; an old favorite.

Yellow Transparent. The earliest apple grown. Flesh fine grained, juicy, rich sub-acid; the tree is perfectly hardy.

York Imperial. Tree moderate grower and productive, fruit large, lop-sided; surface smooth; color mixed bright red on yellow ground; flesh yellowish, tender, juicy; flavor mild sub-acid; quality very good; for market, table, kitchen.

Peaches

Belle of Georgia. Very large; skin white, red cheek; flesh white, firm; excellent flavor; prolific.

Carman. White; free; early. Large, resembles Elberta in shape; color creamy white, with deep blush; skin very tough; flesh tender, fine flavor and quite juicy. One of the hardiest in bud.

Early Crawford. Yellow; free; medium. Fruit very large, oblong; skin yellow, with a fine red cheek; flesh yellow, juicy, sweet and excellent. Wonderfully productive and hardy.

Late Crawford. Yellow; free; late. Fruit of the largest size; skin yellow or greenish yellow, with dull red cheek; flesh yellow; productive. One of the finest late sorts.

Elberta. Yellow; free; medium. Supposed to be a seedling of Chinese Cling, but is entirely free. Very large, yellow, with red cheek; flesh yellow, firm, juicy, and of high quality; exceedingly prolific; sure bearer and hardy.

Early Elberta. Freestone; midseason; yellow. The Early Elberta is truly named. It is of the Elberta type, large, golden yellow, which is in beautiful contrast to the rich blush on the sunny cheek. The flesh is yellow like the Elberta but far better quality, sweeter and finer grained. The tree is a strong grower, of the Elberta type, and has a tendency to thin itself, carrying moderate loads of fruit.

J. H. Hale. Tree very hardy and productive; growth similar to Elberta. Extra large.

Hiley. (Early Belle). Handsome, large, white peach with beautiful red cheek; flesh white, of finest quality. Best shipper of its season. Late June and early July.

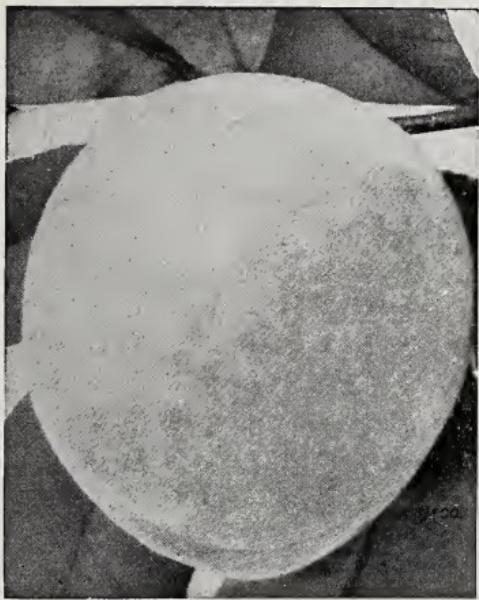
Krummel. A large beautiful peach that always finds a fine market. Yellow flesh; rich yellow skin with dark carmine cheek.

Mayflower. Earliest of all varieties, well colored all over, tree vigorous, bears young and heavy, good flavor and size.



Early Elberta Peach.

PEACHES—Continued.



Uneeda Peach.

Red Bird. (Semi-cling-stone). Very early; the Red Bird is a remarkable Peach. It is the first profitable commercial shipping peach to ripen. Just about three days after Mayflower, the earliest on the list. It is a large round, rich, creamy white peach and nearly covered with a bright red. Flesh is firm, juicy, fair to good quality. Splendid shipper, remarkably free from rot. The tree is a vigorous grower, hardy, moderately productive, and a very regular cropper.

Uneeda. Clear white, beautifully blushed, very handsome, attractive and high in quality. Hardy in tree and bud and a vigorous grower. One of the best clings of its season—as beautiful as a perfect Heath's Cling and surprisingly early for such a large and handsome peach. Growing in demand with commercial planters in the South. Origin, Georgia.

Pecans

Pecans. Best budded or grafted varieties. We grow grafted and budded pecans, the scions or buds for which were taken from trees producing very choice soft-shell nuts. The Pecan, when budded or grafted from bearing trees, comes into bearing the second or third year from planting, trees have been known to produce nuts in the nursery the first year. You have a certainty of getting nothing but choice nuts.

Columbian. The largest Pecan known. Has been distributed under quite a number of names. Quality when well filled is very good.

Delmas. A large nut and a very early and prolific bearer.

Moneymaker. This variety combines early maturity and heavy productiveness; is a good grower and remarkably free from attacks of Scab, Bud Worm and other diseases that attack a great many of the best varieties of pecans.

Stuart. The hardest and most widely planted of the lot. Large size; quality good; shell medium thin. One of the best for general planting.

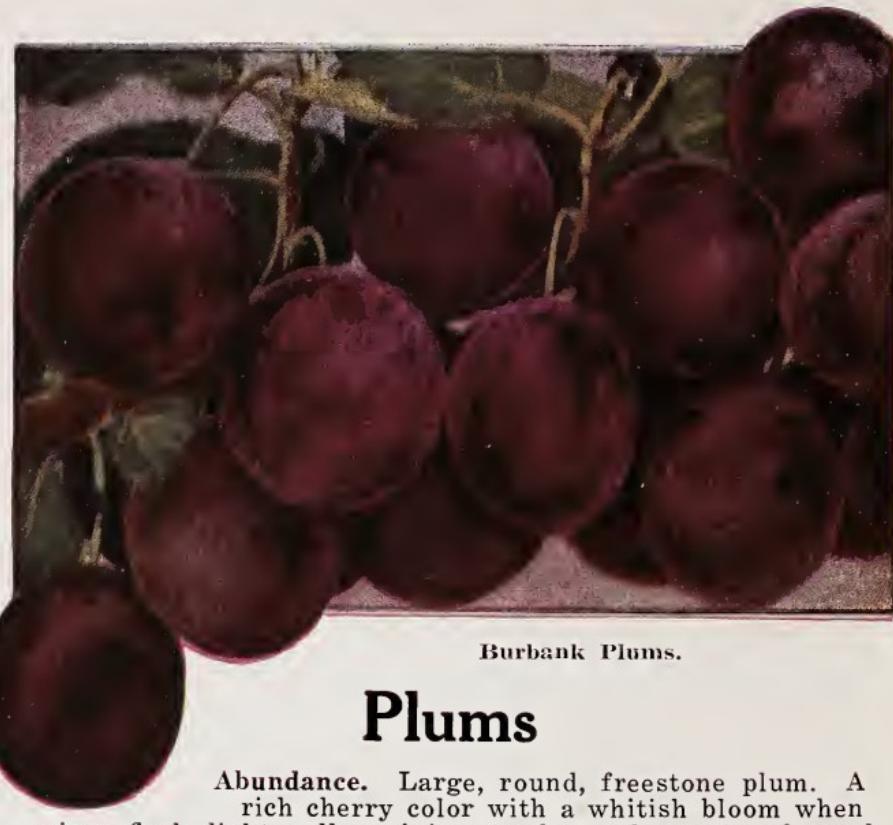
Schley. A distinctly pointed nut of good size; thin shell, well filled; fine flavor.



Stuart Pecan.



Schley Pecan.



Burbank Plums.

Plums

Abundance. Large, round, freestone plum. A rich cherry color with a whitish bloom when ripe; flesh light yellow, juicy, tender and sweet; of excellent flavor. Vigorous and very productive.

Burbank. Large, nearly globular plum; clear cherry red with thin lilac bloom; flesh deep rich yellow, very sweet with a peculiar and agreeable flavor. Vigorous and a very early bearer.

Red June. One of the vigorous, upright growers; productive; fruit of fair size; deep vermilion-red all over, with handsome bloom; very showy; flesh light lemon-yellow or whitish; firm and moderately juicy, not stringy, slightly sub-acid to sweetish; of good quality; cling to half cling; pit small. Tree vigorous.

Wickson. A remarkably handsome, very large, deep red plum. Oblong and pointed in shape; flesh firm, deep amber yellow; clings to the small pit. A very desirable variety.

Apricots

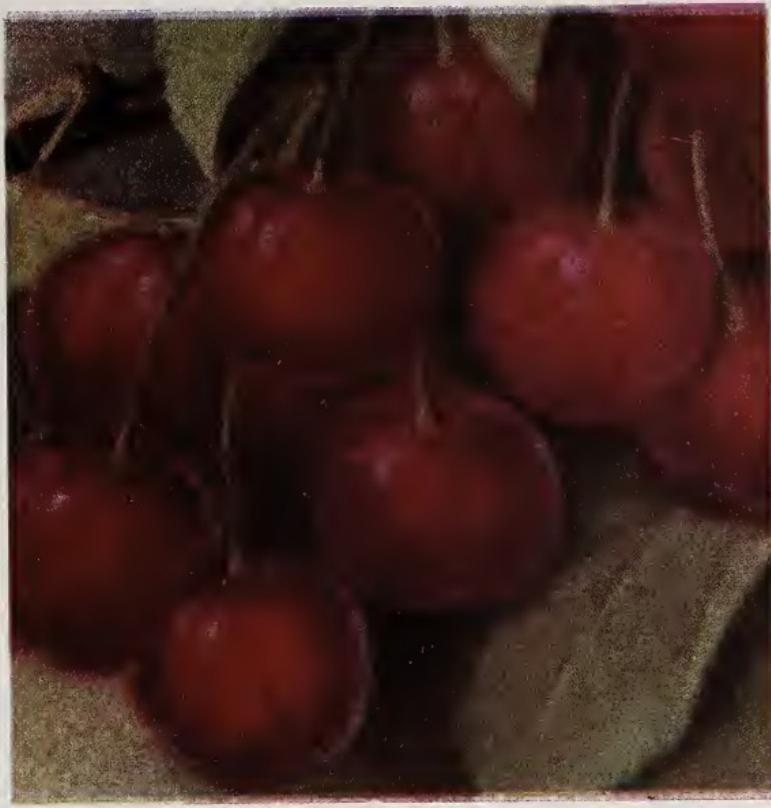
Early Golden. (Dubois). Small, pale orange; juicy and sweet; hardy as the Russian Apricot, and productive. Vigorous.

Moorpark. Fruit large, roundish, about $2\frac{1}{4}$ inches in diameter. Skin orange in the shade, but deep orange or brownish-red in the sun. Flesh quite firm, bright orange, parting from the stone.

Superb. The best Apricot now offered. Perfectly hardy; has no superior in productiveness. Beautiful yellow with slight blush; flesh firm and solid. One of its many desirable traits is its long season.



Apricots.



Montmorency Cherries.

Cherries

Early Richmond. Medium size, dark red, melting and juicy; acid flavor. Very hardy, exceedingly productive.

Montmorency. Beautiful, large, red, acid cherry of great value, very profitable; more largely planted for market than any other. Hardy, vigorous, very productive; the greatest money-maker in the list.

Compass Cherry Plum

A cross between the Sand Cherry and the Miner Plum. Fruit about 1 inch in diameter, bright red; when fully ripe a dark rich red. For canning and preserving this is a most valuable addition to our list of fruits for the South.

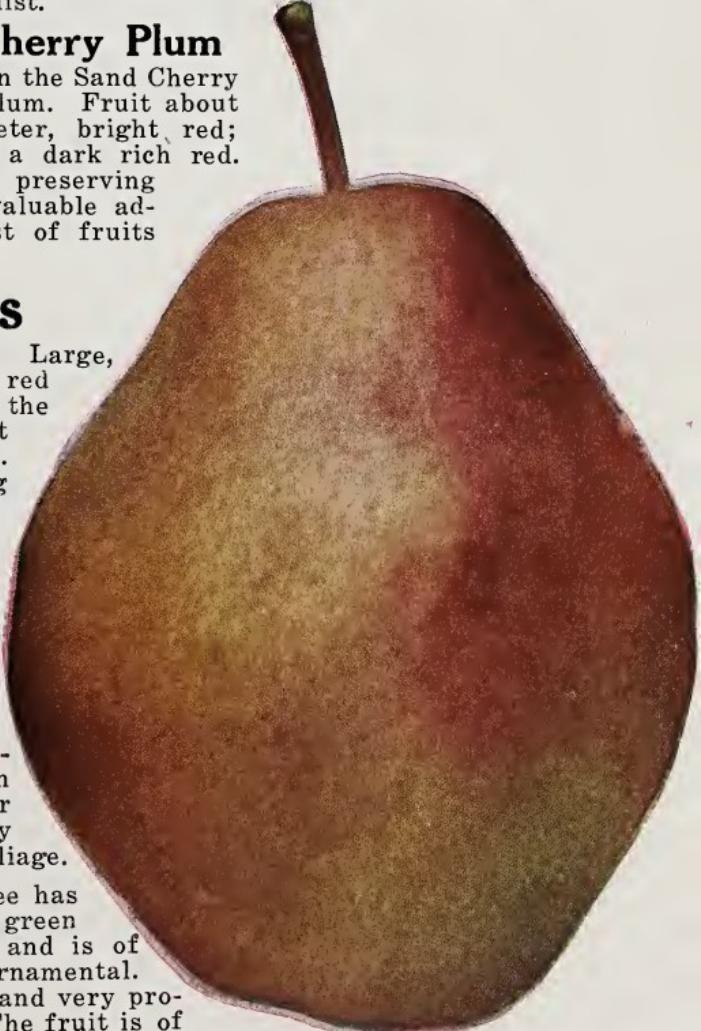
Pears

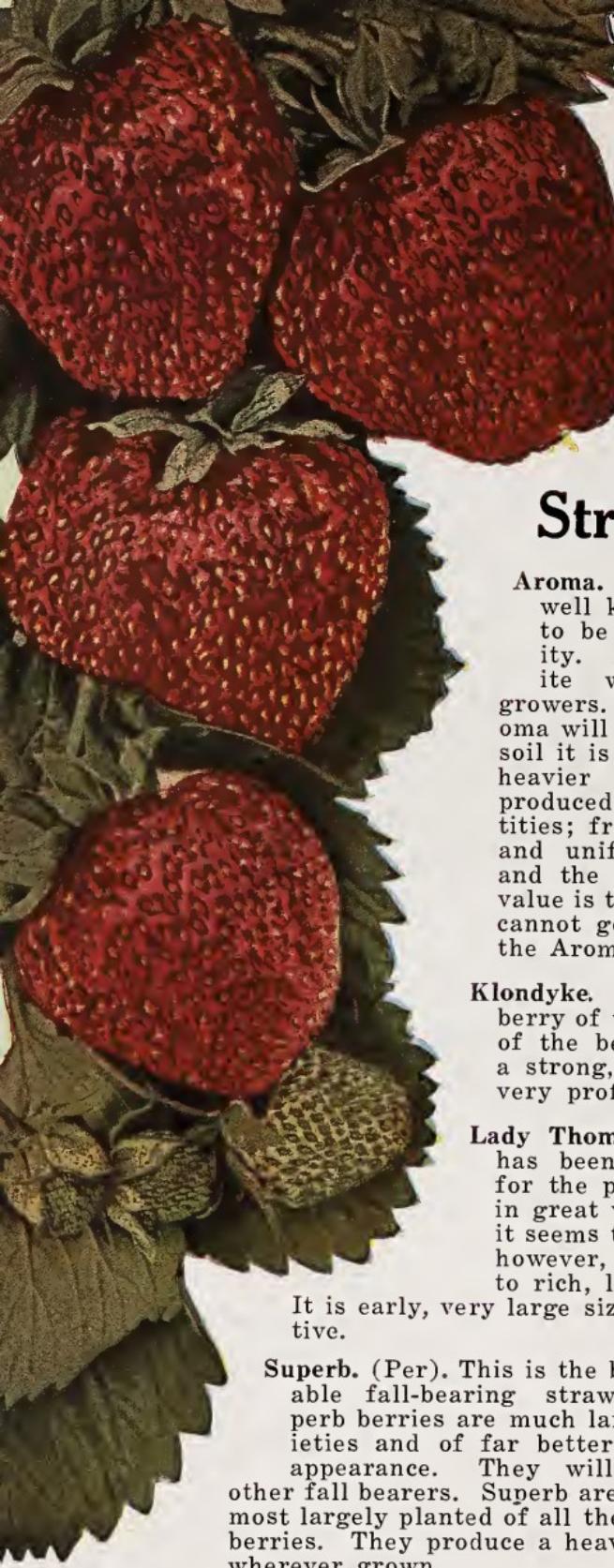
Early Harvest. Large, yellow with red cheek. One of the earliest; best of its season. Tree a strong grower.

Garber. Very large and oval, narrowing at both ends; yellow as an orange; flesh white, juicy, sweet and very pleasant. Tree an upright grower with heavy dark green foliage.

Kieffer. The tree has large, dark green glossy leaves, and is of itself very ornamental. It is an early and very prolific bearer. The fruit is of good quality when thoroughly ripe. Valuable for table and market.

Kieffer Pear.





For Quick Profits Plant Our Sturdy Strawberries

Aroma. This old time and well known variety seems to be gaining in popularity. It is a great favorite with the Southern growers. Although the Aroma will do well on any good soil it is more adapted to the heavier soils. Berries are produced in immense quantities; fruit is large, regular, and uniform—fancy looking and the quality and market value is the very highest. You cannot go wrong in planting the Aroma this season.

Klondyke. A shapely dark red berry of uniform size and one of the best shippers; makes a strong, vigorous growth; a very profitable sort.

Lady Thompson. This variety has been grown world-wide for the past three years and in great variety of soils, and it seems to succeed quite well however, it is better adapted to rich, loamy or sandy soil.

It is early, very large size, and quite productive.

Superb. (Per). This is the best and most profitable fall-bearing strawberry grown. Superb berries are much larger than other varieties and of far better quality and better appearance. They will also outyield all other fall bearers. Superb are the best known and most largely planted of all the fall-bearing strawberries. They produce a heavy crop of fine fruit wherever grown.

WHEN TO PLANT

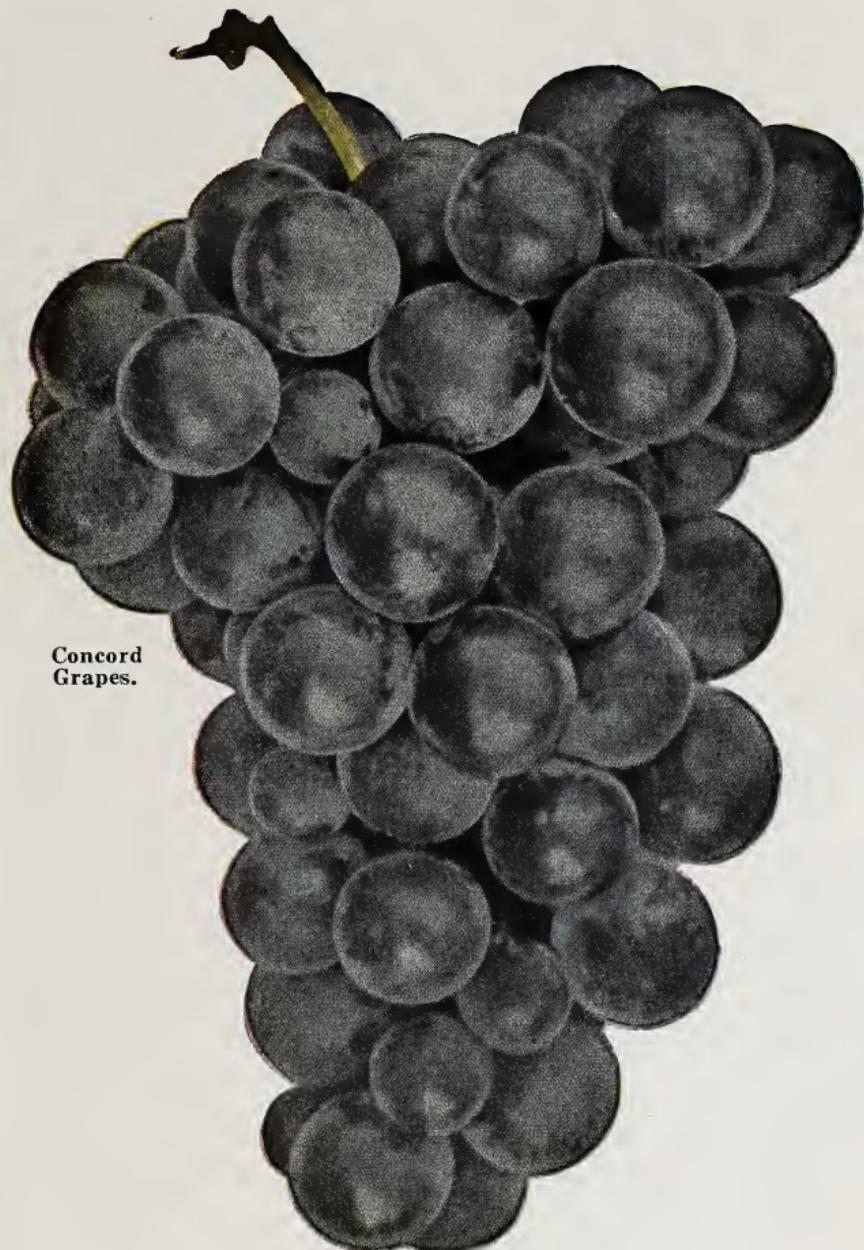
In the South planting is done with good results any time from November on and until late spring, while in the North spring planting is more satisfactory on account of hard freezes.

LOCATION AND SOIL.

Good drainage comes first, never select a low frosty wet place for plants. For home planting the garden is an ideal place, being protected at all times from stock and chickens. Plants will thrive in many soils but a good loam, rich in humus that is well drained cannot be beat.

PREPARING PLANTS FOR PLANTING.

Just before plants are set out, cut off the tops but be sure not to cut the terminal bud, also cut back the roots about one-third and plant.



Concord
Grapes.

Grapes

THE ONE FRUIT YOU SHOULD NOT DO WITHOUT.

Concord. This is the variety so largely planted all over the country for commercial purposes. Concord is the main variety of grape for profit, and is planted in large quantities. A large black Grape. The vines are remarkably vigorous and free from disease. We recommend Concord as the best Grape yet introduced.

Delaware. (Red). One of the best red grapes; bunch small and compact, berry small, round, beautiful light red; flesh rich, vinous, sweet, delicious; best quality; a good market grape.

Lutie. A native of Davidson County, Tennessee. Vine a distinct grower; berry large, dark red; peculiar and most agreeable flavor. Productive and desirable.

Niagara. Bunch medium size, compact, sometimes shouldered; fruit of uniform size; skin thin but tough; pale green at first, changing to a pale yellow when fully ripe; it has a musky odor which disappears when fully ripe; vine vigorous, healthy, productive; ripens with Concord.

Scuppernong. Bunches are small, consisting usually of six to ten large berries; bronze-colored when fully matured. Flesh is pulpy, with peculiar musky flavor.



California Privet.

California Privet Hedge

Will Add Old-Fashioned Loveliness to Your Lawns and Driveways.

Of all shrubs planted for hedges, none can equal this. Extremely hardy, very easy to grow, and makes a splendid green foliage. Always free from insects. Thousands of these beautiful hedges are planted annually. As well as being the cheapest, Privet is the prettiest hedge that can be had.

The Privets are best known for their use as hedge plants, but if allowed to grow to full height, they bear beautiful clusters of white flowers very much like a small lilac in character. All the varieties stand pruning to any extent and can be cut into any desired shape or form.

How to Plant a Successful Hedge

The Hedge that you are about to plant should be intended for a definite purpose, which may be for boundary line next to the neighbor; it may be for a screen to the rear of the property or as a windbreak; it can be for the ornamentation it will give the side of the lawn or the border of a walk or drive and lastly it gives you fine service if it keeps from your lawn the intruders that trample the grass plots, the flower beds and other spots you wish to be kept sacred with privacy. Determine its location and dig a ditch 16 inches wide and the same depth. Fill this ditch one-half full of rich garden earth, and on this set your plants in a straight line right down the center of the ditch and fill the trench with well-pulverized soil and thoroughly water so as to settle the soil among the roots. When the earth has settled, fill the trench to a rounding fulness and place on both sides of the hedge a covering or mulch of about two inches of well-rotted animal manure, and your hedge Will Succeed.

Points to Remember

Location. We are located in a State and County that ranks first for producing dependable trees and especially for the growing of the **June Budded Peach Trees** for Orchard planting. This Nursery center produces annually 2,000,000 June Budded Peach Trees besides the other fruits, apple, plum, cherry, Apricot, and etc. This location, climate and soil are peculiarly adapted to the growing of superior trees.

Time to Plant. Fall planting of trees is advised throughout the South and Central States for as a rule the ground is in a better condition than in spring, often in spring the ground is too wet and many authorities say that a tree planted in the fall will usually make better growth the first year and bear a year earlier. Fall planted trees become firmly established in the ground and are ready early for spring growing. The above is all in favor of fall planting but in some sections as the North and Northwest where the winter is very cold, spring planting is much better, as often in this section young trees are damaged if planted in fall, so in planting trees the location and conditions together with custom must be considered.

Why Our Fruit List is Limited. In presenting this catalogue, it is our desire to make it as brief as possible and list only the varieties that have been well tested in the commercial Orchards and eliminate those new varieties that often dissatisfy, yet at the same time are very expensive. These varieties we are offering can be depended upon, and as fast as other varieties in our judgment are worthy, they will be added.

Come To See us. A cordial invitation is extended any prospective purchaser to visit our Nurseries. We are located on N. C. & St. L. Railway, 70 miles from Chattanooga and 85 miles from Nashville. If notified of your arrival, you will be met at train with a welcome.

Distances For Planting

Often trees are planted too close, thereby retarding their growth and development. The following we consider advisable.

	Feet apart each way
Standard Apples	25 to 35
Peaches	16 to 20
Standard Pears	20
Dwarf Pears	10
Sour Cherries and Nectarines	20
Sweet Cherries	25 to 40
Plums and Apricots	15
Japanese Plums	12 to 15
Quinces	10
Grape Vines	10 to 20
Gooseberries and Raspberries	4
Pecans	40 to 60

Number of Trees or Plants Required Per Acre

10 feet apart each way	435
11 feet apart each way	360
12 feet apart each way	302
13 feet apart each way	257
14 feet apart each way	222
15 feet apart each way	193
16 feet apart each way	170
17 feet apart each way	150
18 feet apart each way	134
19 feet apart each way	120
20 feet apart each way	108
25 feet apart each way	69
30 feet apart each way	48
40 feet apart each way	27
50 feet apart each way	17
60 feet apart each way	12

JOE SHADOW NURSERY CO.

We are equipped to handle all our trees in our frost-proof packing house. Immediately after trees are dug in fall they are transferred to our packing house, where all grading and shipping is completed. Our trees never suffer from exposure and are received by our customers in perfect condition.